IMAGE orbit 2000 236 (08/23) 12:38 UT to 2000 237 (08/24) 02:54 UT PCAP **OVAL CLEFT** CUSP PSPHERE 20 4 Z(SM) **.**00 **Ø**O 2 0 0 -3 1 0 **– 1** -2 -3 1 -2 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -58 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 0:00 5.7 6.7 67.3 22.1 3.1 15:00 5.6 158.0 85.4 79.1 22.0 18:00 7.9 26.1 78.7 21:00 7.9 13.4 UT 12:00 RE 1.7 3:00 1.7 1.7

L 3.4 ILAT 57.3 MLAT 45.0 MLT 3.3

-3

74.1

39.7 3.0

56.6 2.3

39.4

6.9

6

4

2

0

-4

-2

0

2

0

Thu Jul 1 14:18:07 2004

X(SM)

Y(SM)

Z(SM)